

CLAIMS

1. A tillering promoter for a plant comprising at least one amino acid selected from the group consisting of arginine, glutamine and proline as an effective ingredient.

2. The tillering promoter for a plant according to claim 1, wherein said amino acid is proline.

3. The tillering promoter for a plant according to claim 1 or 2, which also contains inosine in addition to said amino acid(s).

4. A tillering promoter for a plant, which is in the form of a kit comprising at least one amino acid selected from the group consisting of arginine, glutamine and proline to be applied onto plant leaf surfaces, and inosine to be applied to the subterranean part(s) of the plant.

5. The tillering promoter for the plant according to any one of claims 1 to 4, wherein said the plant is lawn grass.

6. The tillering promoter for a plant according to any one of claims 1 to 5, wherein the concentration of said amino acid(s) is in a range of 0.2 to 2,000 ppm.

7. The tillering promoter for a plant according to claim 6, wherein the concentration of said amino acid(s) is in a range of 100 to 300 ppm.

8. A method for tillering promotion of lawn grass wherein at least one amino acid selected from the group consisting of arginine, glutamine and proline is applied onto lawn grass leaf surfaces, and inosine is applied to the subterranean part(s)

of the lawn grass.